

IMPULSE GENERATOR
COUPLING CAPACITORS
CALIBRATION SPHERES - 2.5 CM MOUNTING

10-22-70

EARN VALIRON
Bogdan Senne stop

Spheres for People on West Coast

#101⁰⁰⁰ ends - on 1966

Local Supplier -

TO General Electric Co.
2525 Insulator Drive
Baltimore, Md. 21230

FROM

LONG ISLAND METAL SPINNING INC.

12 LUCON DRIVE
DEER PARK, N. Y. 11729
Area Code 516 - 586-4660

SUBJECT: Request for quote Part No. M9832260 DATE: March 22 1971

FOLD ↑				Unit price	No	1
	2 pcs.	Alum. 6061-0	- Tooling	\$180.00	\$77.60 ea.	
	2 pcs.	Brass	"	\$180.00	96.00 ea.	
	2 pcs.	Stainless Steel	"	\$268.00	132.00 ea.	

Thank you for the privilege to quote.

PLEASE REPLY TO → SIGNED

George Lutzic

DATE SIGNED

Ref. 71-292
April 6th, 1971



General Electric Company
Power Transmission Division
Insulator Products Department
2525 Insulator Drive
Baltimore, Maryland 21230

Attention: Mr. A. Lynn Libby
High Voltage & Mechanical Laboratory

Subject: High Voltage Terminations

Dear Mr. Libby:

Our field representative, Mr. John Carlson of the Jay Company, has transmitted your inquiry for 25 cm. diameter spheres and we would propose the following.

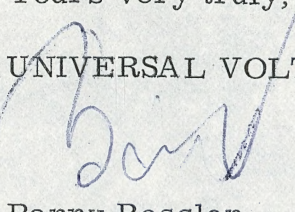
Our standard part TS-350 is 10" diameter, manufactured of spun aluminum with a high polish finish. The price is \$33.75 each in quantities up to 9 pieces.

For precision measurement and sphere gap work, we do offer an alternate choice meeting world standards for tolerance, material and mirror finish. An aluminum sphere is priced at \$250 each while the brass, high polish version, is \$450 each. The availability of these items is 6 weeks after receipt of an order.

We trust you will find the above to be in accordance with your request and should you require additional information, please do not hesitate to contact the writer here at the factory or John Carlson, our field representative, at Falls Church, Virginia phone number 534-7800.

Yours very truly,

UNIVERSAL VOLTRONICS CORPORATION


Barry Ressler
Sales Manager

BR:evw

INDUSTRIAL SALES DIVISION



COMPANY

HEADQUARTERS, SCHENECTADY, N. Y. 12305

QUOTATION NO. Q-28976

NOTICE: This quotation on the equipment described below is subject to the terms and conditions on the face and back of this letter, (prepared on Form 13004 rev.) and is void unless accepted within 15 days from date hereof and, in the meantime, is subject to change upon notice. It supersedes all previous quotations and agreements relating to this transaction. Please refer to this quotation by number in any order placed with us for this equipment, and address all letters to our office at:

3960 Mystic Valley Parkway
Medford, Massachusetts 02155

March 12, 1971

General Electric Company
Insulator Products Dept.
2525 Insulator Drive
Baltimore, Maryland 21230

Attn: Mr. L. Libby

Subject: 25Cm Sphere Gaps

Gentlemen:

Following is confirmation on pricing for subject equipment as given you via telephone January 29, 1971.

Qty (1) 25Cm sphere gap assembly less current limiting resistors

Net.....\$4,100.

Qty (1) 25Cm sphere gap assembly including resistors.

Net.....\$5,880.

Prices are F.O.B. Medford, Massachusetts with transportation not allowed.

Delivery is estimated to be 8 to 10 weeks after receipt of order.

Please contact me if you have any questions or require additional information.

Very truly yours,

Earl L. Valiton
Sales/Application Engineer

ELV/amr

STANDARD CONDITIONS OF SALE

Sale of any of the equipment or services described or referred to in this quotation at the quoted prices is expressly conditioned upon the terms and conditions set forth below. Any order for or any statement of intent to purchase any such equipment or services, or any direction to proceed with engineering, procurement, manufacture or shipment, shall constitute assent to said terms and conditions and a representation that the Purchaser is solvent. Any additional or different terms or conditions set forth in any such communication from the Purchaser are hereby objected to by General Electric Company and shall not be effective or binding unless assented to in writing by an authorized representative of the Company.

WARRANTY

The Company warrants to the Purchaser that the equipment to be delivered hereunder will be free from defects in material or workmanship and will be of the kind and quality designated or specified in the contract.

This warranty shall apply only to defects appearing within one year from the date of shipment by the Company. If the Company installs the equipment or supplies technical direction of installation by contract, the warranty period shall run from the completion of installation, provided same is not unreasonably delayed by the Purchaser. The conditions of any tests shall be mutually agreed upon and the Company shall be notified of, and may be represented at, all tests that may be made.

If the equipment delivered hereunder does not meet the above warranty, and if the Purchaser promptly notifies the Company, the Company shall thereupon correct any defect, including non-conformance with the specifications, either (at its option) by repairing any defective or damaged parts of the equipment, or by making available at the Company's plant necessary repaired or replacement parts. The liability of the Company under this warranty (except as to title), or for any loss or damage to the equipment whether the claim is based on contract or negligence, shall not in any case exceed the cost of correcting defects in the equipment as herein provided and upon the expiration of the warranty period all such liability shall terminate. The foregoing shall constitute the exclusive remedy of the Purchaser and the exclusive liability of the Company.

The foregoing warranty is exclusive and in lieu of all other warranties, whether written, oral, implied or statutory (except as to title). NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR PURPOSE SHALL APPLY. The Company does not warrant any equipment of other manufacture designated by Purchaser.

PATENTS

The Company shall defend any suit or proceeding brought against the Purchaser so far as based on a claim that any equipment, or any part thereof, furnished under this contract constitutes an infringement of any patent of the United States, if notified promptly in writing and given authority, information and assistance (at the Company's expense) for the defense of same, and the Company shall pay all damages and costs awarded therein against the Purchaser. In case said equipment, or any part thereof, is in such suit held to constitute infringement and the use of said equipment or parts is enjoined, the Company shall, at its own expense and at its option, either procure for the Purchaser the right to continue using said equipment or part; or replace same with non-infringing equipment; or modify it so it becomes non-infringing; or remove said equipment and refund the purchase price and the transportation and installation costs thereof. The foregoing states the entire liability of the Company for patent infringement by said equipment or any part thereof.

The preceding paragraph shall not apply to any equipment, or any part thereof, manufactured to Purchaser's design. As to such equipment or part, the Company assumes no liability whatsoever for patent infringement.

DELIVERY

Shipping dates are approximate and are based upon prompt receipt of all necessary information.

The Company shall not be liable for delays in delivery or in performance or failure to manufacture or deliver, due to (1) causes beyond its reasonable control, or (2) acts of God, acts of the Purchaser, acts of civil or military authority, priorities, fires, strikes or other labor disturbances, floods, epidemics, war, riot, delays in transportation or car shortages, or (3) inability on account of causes beyond its reasonable control to obtain necessary labor, materials, components or manufacturing facilities. In the event of any such delay, the date of delivery or of performance shall be extended for a period equal to the time lost by reason of the delay.

PAYMENTS

Pro rata payments shall become due as shipments are made. If shipments are delayed by the Purchaser, payments shall become due on the date when the Company is prepared to make shipment. If the work to be performed hereunder is delayed by the Purchaser, payments shall be made based on the purchase

price and the percentage of completion. Equipment held for the Purchaser shall be at the risk and expense of the Purchaser.

If the financial condition of the Purchaser at any time does not, in the judgment of the Company, justify continuance of the work to be performed by the Company hereunder on the terms of payment agreed upon, the Company may require full or partial payment in advance or shall be entitled to cancel any order then outstanding and shall receive reimbursement for its reasonable and proper cancellation charges. In the event of bankruptcy or insolvency of the Purchaser or in the event any proceeding is brought against the Purchaser, voluntarily or involuntarily, under the bankruptcy or any insolvency laws, the Company shall be entitled to cancel any order then outstanding at any time during the period allowed for filing claims against the estate and shall receive reimbursement for its reasonable and proper cancellation charges. The rights of the Company under this paragraph are cumulative and in addition to all rights available to the Company at law or in equity.

SALES AND SIMILAR TAXES

The Company's prices do not include sales, use, excise or similar taxes. Consequently, in addition to the price specified herein, the amount of any present or future sales, use, excise, or other similar tax applicable to the sale or use of the equipment hereunder shall be paid by the Purchaser, or in lieu thereof the Purchaser shall provide the Company with a tax-exemption certificate acceptable to the taxing authorities.

CANCELLATION

The Purchaser may cancel his order only upon written notice and upon payment to the Company of reasonable and proper cancellation charges.

LIMITATION OF LIABILITY

The Company's liability on any claim of any kind, including negligence, for any loss or damage arising out of, connected with, or resulting from this contract, or from the performance or breach thereof, or from the design, manufacture, sale, delivery, resale, installation, technical direction of installation, inspection, repair, operation or use of any equipment covered by or furnished under this contract shall in no case, (except as provided in the paragraph entitled "Patents") exceed the price allocable to the equipment or unit thereof which gives rise to the claim and shall terminate four years after the completion of installation of the equipment.

In no event, whether as a result of breach of contract or warranty or alleged negligence, shall the Company be liable for special or consequential damages including, but not limited to, loss of profits or revenue, loss of use of the equipment or any associated equipment, cost of capital, cost of substitute equipment, facilities or services, downtime costs, or claims of customers of the Purchaser for such damages.

GENERAL

The Company represents that any goods to be delivered hereunder will be produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended.

An extra charge will be made for special containers, but refund will be made if returned in good condition to the factory or other point designated by the Company within 90 days from date of original shipment, charges prepaid (reels within 12 months, f.o.b. cars, charges collect).

Any assignment of this contract, or any rights hereunder, by the Purchaser without written consent of the Company shall be void.

The provisions of this contract are for the benefit of the parties thereto and not for any other person.

No understanding, promise or representation, and no waiver, alteration or modification of any of the provisions hereof, shall be binding upon the Company unless assented to in writing by an authorized representative of the Company.

The equipment sold hereunder was not designed or manufactured for use in or with any atomic installation or activity. If so used the Company disclaims all responsibility of every kind, including negligence, and in addition the Purchaser shall indemnify and hold the Company harmless for any liability or damage whatsoever arising out of the use of the equipment in such a manner.

INDUSTRIAL SALES DIVISION

GENERAL  ELECTRIC

COMPANY

HEADQUARTERS, SCHENECTADY, N. Y. 12305

QUOTATION NO. Q-28976

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March 12, 1971

3960 Mystic Valley Parkway
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General Electric Company
Insulator Products Dept.
2525 Insulator Drive
Baltimore, Maryland 21230

Attn: Mr. L. Libby

Subject: 25Cm Sphere Gaps

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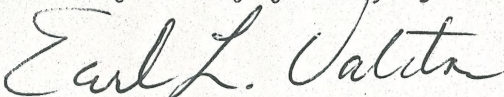
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Prices are F.O.B. Medford, Massachusetts with transportation not allowed.

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Please contact me if you have any questions or require additional information.

Very truly yours,



Earl L. Valiton
Sales/Application Engineer

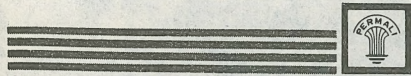
ELV/amr

PROPOSAL

PHONE 547-2353

AREA CODE 412

TWX - 510 - 468 - 1584



PERMALI

INCORPORATED

BOX 718, MOUNT PLEASANT (Pittsburgh Area), PENNSYLVANIA 15666

General Electric Company
2525 Insulator Drive
Baltimore, Maryland 21230

Attn: Mr. A. L. Libby

DATE January 29, 1971

QUOTATION NO. 7307

YOUR INQUIRY

QUANTITY	DESCRIPTION	PRICE
(1) 8	Permal Nuts for 1"-8 thread, 1-1/2" square x 1-3/4" thick.	\$4.07 each
16		2.40 "
32		1.55 "
(2) 1	25 CM Sphere Gap Support made of Permal, drawing No. 10-F-1757. <u>NOTE:</u> Spheres not included.	\$894.95

SHIPMENT 4 - 5 weeks after receipt of order.

F.O.B. Mount Pleasant, Pennsylvania.

PERMALI, INCORPORATED

By L. R. Weissner
L. R. Weissner

Quotations on items containing a substantial portion of copper are subject to change without notice. A firm price commitment will be made at the time an order is placed.

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Shipping dates are approximate and are based on prompt receipt of all necessary information. In case of delay in furnishing complete information, dates of shipment may be extended to cover such delay. Receipt of the material by the Purchaser shall constitute a waiver of all claims for delay.

Permal, Inc., shall not be liable for loss, damage, detention or delay resulting from causes beyond its reasonable control or caused by fire, strike, civil or military authority, insurrection or riot, embargoes, car shortages, wrecks or delays in transportation.

DIELECTRIC LAMINATES WITH "STRENGTH WHERE YOU NEED IT"

PROPOSAL

PHONE 547-2353
 AREA CODE 412
 TWX - 510 - 468 - 1584



PERMALI

INCORPORATED

BOX 718, MOUNT PLEASANT (Pittsburgh Area), PENNSYLVANIA 15666

General Electric Company
 Insulator Department
 2525 Insulator Drive
 Baltimore, Maryland 21230
 ATTN: Mr. R. J. Mytke, Buyer

DATE February 23, 1971

QUOTATION NO. 7346

YOUR INQUIRY 71-30

QUANTITY	DESCRIPTION	PRICE
(1) 2	Permal Threaded Rods, Grade HH, 57.M-	\$15.25 each
4	1 inch diameter x 48 inches long	10.25 each
8	Rods threaded 1"-8 for 4 inches on each end	7.75 each
16		6.50 each
(2) 2	Filament Wound Glass-Epoxy Couplings	\$23.10 each
4	Per Permal Drawing SK 2084	15.60 each
8		11.80 each
16		9.90 each

SHIPMENT commence shipment 4 - 5 weeks
 after receipt of order
 F.O.B. Mount Pleasant, Pennsylvania

PERMALI, INCORPORATED

By Vincent Kujawa

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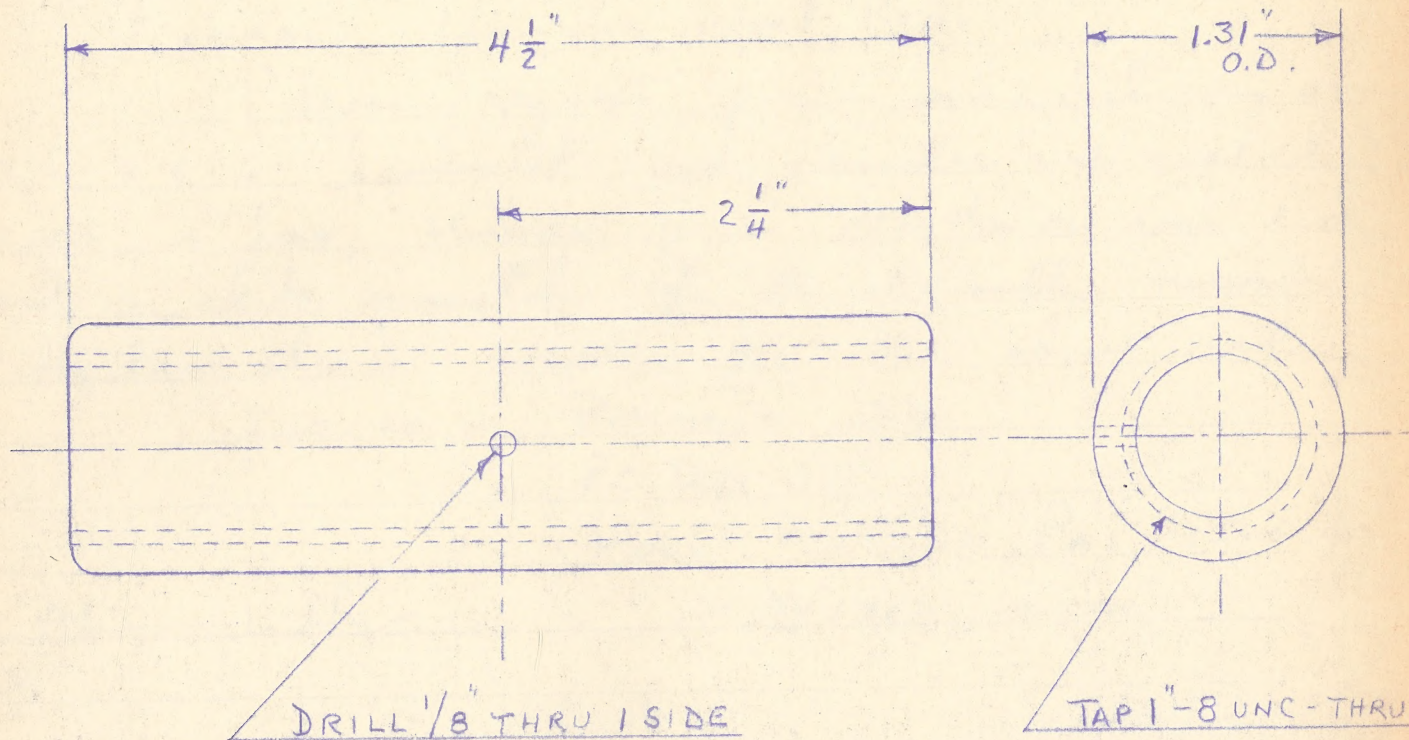
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DIELECTRIC LAMINATES WITH "STRENGTH WHERE YOU NEED IT"

CHKD. BY _____ DATE _____
SCALE - FULL

SUBJECT: DRILLING
FOR G.E. (Balt) - QUOTE #7302

SHEET NO. 1 OF 1
JOB NO. SK#2084



MATERIAL - FILAMENT WOUND GLASS-EPOXY

Mr. Rudy Mythe

QUICK LETTER—WHEN REPLY NEEDED

FROM

AL Lobby

COMPONENT

LOCATION

SUBJECT PERMALI LAMINATED wood Rods

Please request price and delivery on
2, 4, 8 & 16 laminated wood, phenolic impregnated, 1" dia.
rods, 4' long, threaded for 6" lengths on each end;
and a like quantity of ~~2~~ internally threaded wood or
fiber, lan sleeve couplers for the above rods.

INQUIRE TO PERMALI, INC.

P.O. Box 718

MOUNT PLEASANT, PA. 15666

SIGNED

ALY - Libby

DATE 2/17/71 DIAL. COMM.

REPLY:

SIGNED

DATE _____

DIAL. COMM.

FN-754 (3 SHTS.) (4-67) REV.

ent 4 - 5 weeks
of order
Pennsylvania

PERMALI, INCORPORATED

By Vincent Kujawa

PERMALI, INCORPORATED

By Vincent Kujawa
 tice. A firm price commit-
 sub

July 10, 1914

July 11, 1914

Dear Mr. [Name]

I have just received your letter of the 10th inst. and am glad to hear that you are well. I am also well and hope this letter finds you the same. I have not much news to write at present. I am still in the same place and doing the same work. I hope to hear from you again soon. I am, dear sir, very respectfully,
Yours truly,
[Signature]

FROM	NAME	COMPANY OR COMPONENT	LOCATION
	Mr. Roddy, Mt. Pleasant		

GENERAL  ELECTRIC

QUICK LETTER—WHEN REPLY NEEDED

To	COMPONENT	LOCATION
AL L. Libby		

SUBJECT PERMALI LAMINATED Wood Rods

Please request price and delivery on
2, 4, 8 & 16 laminated wood, phenolic impregnated, 1" dia.
rods, 4' long, threaded for 6" length on each end;
and a like quantity of ~~2~~ internally threaded wood
files, ~~also~~ sleeve couplers for the above rods

INQUIRE TO PERMALI, INC.

P.O. Box 718

MOUNT PLEASANT, PA. 15666

SIGNED AL L. Libby

DATE 2/17/71 DIAL. COMM.

REPLY:

SIGNED _____ DATE _____ DIAL. COMM. _____

FN-754 (3 SHTS.) (4-67) REV.

NAME

COMPANY OR COMPONENT

LOCATION

To MR. Rudy Mythe

GENERAL  ELECTRIC

QUICK LETTER—WHEN REPLY NEEDED

FROM

COMPONENT

LOCATION

AL L. Libby

SUBJECT

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Please request price and delivery on
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INQUIRE TO PERMALI, INC.

P.O. Box 718

MOUNT PLEASANT, PA. 15666

SIGNED

AL L. Libby

DATE

2/17/71

DIAL. COMM.

REPLY:

SIGNED

DATE

DIAL. COMM.

FN-754 (3 SHTS.) (4-67) REV.

ORIGINATOR: DETACH THIS COPY. SEND REMAINING SET, CARBONS INTACT, FOR USE OF REPLIER.

Mr Kujawa 2/17/71

Threaded -
fiberglass

2 pcs - \$ 55.80 EA

4 pcs - \$ 42.30 EA

178" length

with glass wound
coupler -

6" on each end

1" - 8 on each end



178' - 1" diameter

Coupling of glass epoxy tubing
bleeder hole at center?

con from Mr. Rogers of Permali
I said this was okay

2-16-71

(AM)

2-16-71

144

24

168 - QUOTED

10

178" .

KUJAWA

METAL NUTS CAN BE USED

12/17 EXISTING ~~11' 5"~~ → 11' long -

Re measured to top - 14' 5" without allowing
for threaded ends at bottom -

Bill & I discussed use of present rods with
fiberglass coupler & 4' long rod - (AM)

Phenolic Impregnated Wood

Company -

PERMALI

PO Box 718

Mt. Pleasant, Pa.

TEL 412 - 547-2353

DIAL Cam 8 - 342-6011

Design, Production & Fabricators

Lumber & Rod -

Lumber - Beech wood - GRAINS turned various ways -

Very good under oil -
Stays

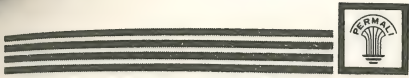
GLASTIC -

NVF - NATIONAL VULCANIZED FIBER

KOPPERS

PROPOSAL

PHONE 547-2353
 AREA CODE 412
 TWX-510-468-1584



PERMALI

INCORPORATED

BOX 718, MOUNT PLEASANT (Pittsburgh Area), PENNSYLVANIA 15666

General Electric Company
 2525 Insulator Drive
 Baltimore, Maryland 21230

DATE January 25, 1971

QUOTATION NO. 7302

Attn: Mr. A. L. Libby

YOUR INQUIRY

QUANTITY	DESCRIPTION	PRICE
(1) 4	Permal Rod, Grade EH.57.M4, 1" dia. x 168" long, 6" thread on each end.	\$28.80 each
(2) 4	Same as above except 156" long.	\$22.75 each
<p><u>NOTE:</u> Item 1 will be fabricated from two pieces. 156" is maximum length.</p>		

SHIPMENT 5 - 6 weeks after receipt of order.

PERMALI, INCORPORATED

F.O.B. Mount Pleasant, Pennsylvania.

By L. R. Weisser
 L. R. Weisser

Quotations on items containing a substantial portion of copper are subject to change without notice. A firm price commitment will be made at the time an order is placed.

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DIELECTRIC LAMINATES WITH "STRENGTH WHERE YOU NEED IT"

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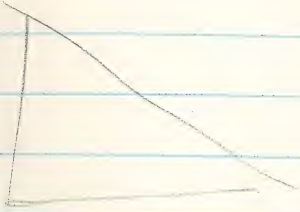
1-21-71

Can to
12

12 | 156" standard length
13
26

Jack Parker

14 144"
24
168"
10
178"



350

15000 psi

1-26-71

PERMALI

168" - 6" thread
28⁸⁰

156 # - 22⁷⁵

Strength - 10% less - laminated

Notes - 1" - Not a stock item
about # 2,25

Cross-Grain Wood, etc -

Will quote on support ring for 25cm spheres.

1-29-71

Mr. Earl Voliter

25 cm Spheres

$$\$ 3200 \text{ list} \times 0.7 = \$ 2240$$

Gaps & Resistors -

\$1240 - Gap Assembly - NET

6-8 weeks est delivery

Lander's made Spheres

PHONE: 412-547-2353

TELEX: 864-458



PERMALI

I N C O R P O R A T E D

BOX 718, MOUNT PLEASANT (Pittsburgh Area), PENNSYLVANIA 15666

January 22, 1971

Mr. Al Libby
General Electric Company
2525 Insulator Drive
Baltimore, Maryland 21230

Dear Mr. Libby:

I am pleased to enclose literature describing our products.

If we can be of any further service, please do not hesitate to contact us.

Very truly yours,

J. A. Parker
Vice President - Sales

JAP:bh

PROPOSAL

PHONE 547-2353
 AREA CODE 412
 TWX - 510- 468 - 1584



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INCORPORATED

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 2525 Insulator Drive
 Baltimore, Maryland 21230

DATE January 29, 1971

QUOTATION NO. 7307

Attn: Mr. A. L. Libby

YOUR INQUIRY

QUANTITY	DESCRIPTION	PRICE
(1) 8 16 32	Permal Nuts for 1"-8 thread, 1-1/2" square x 1-3/4" thick.	\$4.07 each 2.40 " 1.55 "
(2) 1	25 CM Sphere Gap Support made of Permal, drawing No. 10-F-1757. <u>NOTE:</u> Spheres not included.	\$894.95

SHIPMENT 4 - 5 weeks after receipt of order.

PERMALI, INCORPORATED

F.O.B. Mount Pleasant, Pennsylvania.

By L. R. Weisser
 L. R. Weisser

Quotations on items containing a substantial portion of copper are subject to change without notice. A firm price commitment will be made at the time an order is placed.

This quotation is void unless accepted within thirty days from date hereof and in the meantime is subject to change as noted above. It supersedes all previous quotations and agreements.

Unless otherwise noted TERMS ARE NET 30 DAYS.

Shipping dates are approximate and are based on prompt receipt of all necessary information. In case of delay in furnishing complete information, dates of shipment may be extended to cover such delay. Receipt of the material by the Purchaser shall constitute a waiver of all claims for delay.

Permal, Inc., shall not be liable for loss, damage, detention or delay resulting from causes beyond its reasonable control or caused by fire, strike, civil or military authority, insurrection or riot, embargoes, car shortages, wrecks or delays in transportation.

DIELECTRIC LAMINATES WITH "STRENGTH WHERE YOU NEED IT"

PROPOSAL

PHONE 547-2353
 AREA CODE 412
 TWX-510-468-1584



PERMALI

INCORPORATED

BOX 718, MOUNT PLEASANT (Pittsburgh Area), PENNSYLVANIA 15666

General Electric Company
 2525 Insulator Drive
 Baltimore, Maryland 21230
 ATTN: Mr. A. L. Libby

DATE February 17, 1971

QUOTATION NO. 7333

YOUR INQUIRY

QUANTITY	DESCRIPTION	PRICE
2 pcs.	Permal Rods, Grade EH.57.M4	\$55.80 ea.
4 pcs.	1 inch diameter x 178 inches long with 6 inches thread	42.30 ea.
6 pcs.	each end. (This rod to be made in two (2) pieces coupled with a Glass Epoxy Coupling, sketch enclosed.)	37.80 ea.

SHIPMENT 4 - 5 weeks A.R.O.

F.O.B. Mount Pleasant, Pennsylvania

PERMALI, INCORPORATED

By *Vincent Kujawa*
 Vincent Kujawa

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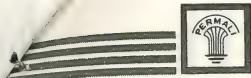
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6 pcs.	each end. (This rod to be made in two (2) pieces coupled with a Glass Epoxy Coupling, sketch enclosed.)	37.80 ea.

SHIPMENT 4 - 5 weeks A.R.O.

F.O.B. Mount Pleasant, Pennsylvania

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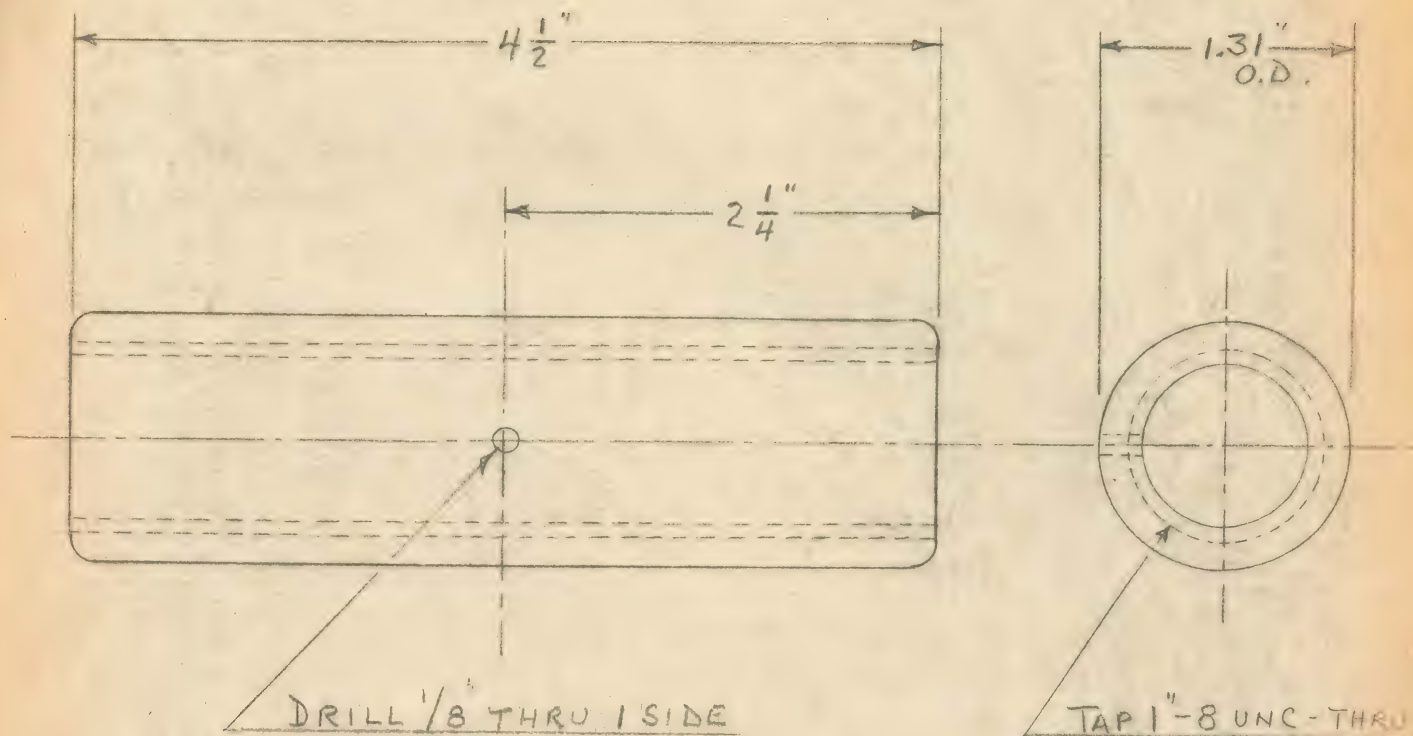
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DIELECTRIC LAMINATES WITH "STRENGTH WHERE YOU NEED IT"

DATE 2-16-71
DATE _____
FILE FULL

SUBJECT COUPLING
FOR G.E. (BALT.) - QUOTE #7902

SHEET NO. 1 OF 1
JOB NO. SK #2084



MATERIAL - FILAMENT WOUND GLASS-EPOXY

DATE 1/8/7

SUBJECT: 100-111/5

SHEET N. 1 OF 1

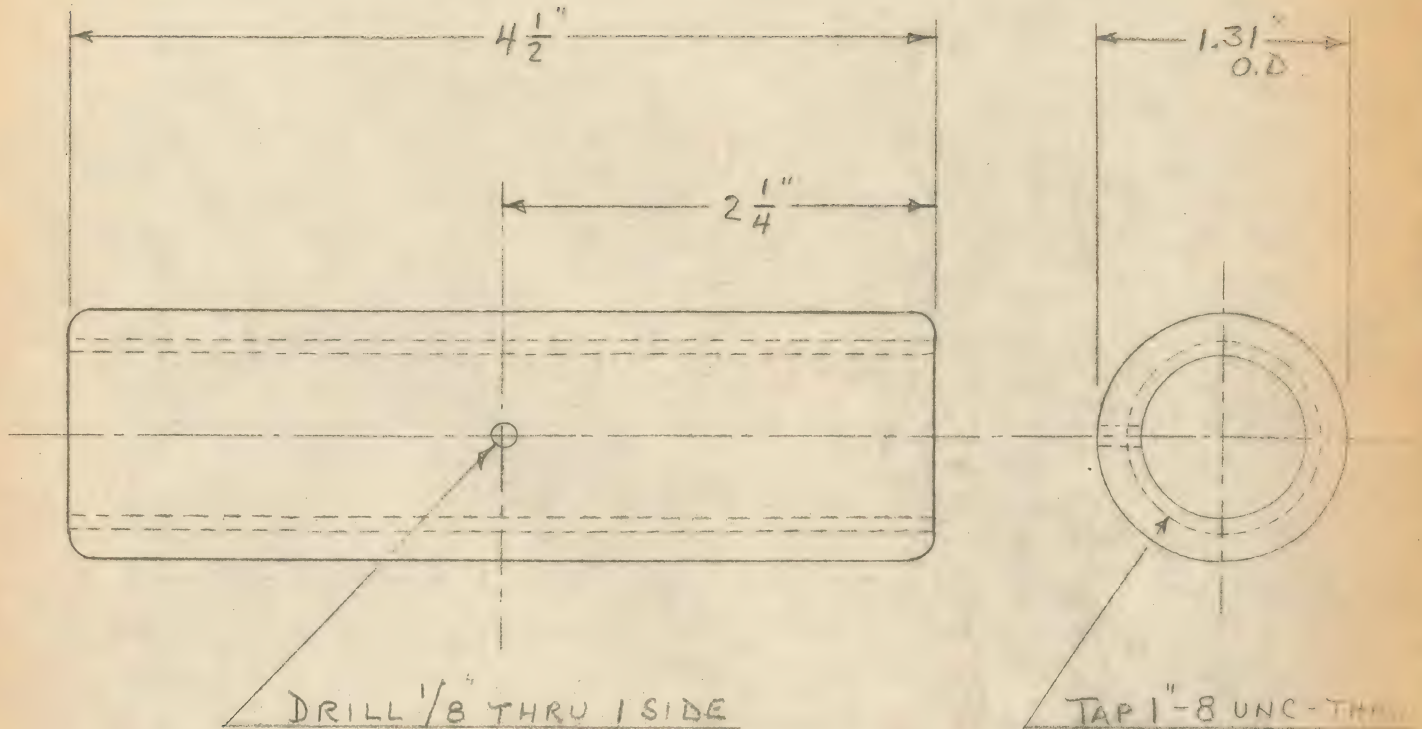
DATE

FOR S.E. (AW) 0-100-111/5

JOB NO.

FULL

SK # 3284



MATERIAL - FILAMENT WOUND GLASS-EPOXY

ROLAND TEINER Company, Inc.

SPINFORMING, HYDROFORMING and ENGINEERING

134 TREMONT STREET • EVERETT, MASSACHUSETTS 02149 • Area Code 617 387-7800



QUOTATION

FEB 16 1971

To: General Electric Company
Insulator Department
2525 Insulator Drive
Baltimore, Maryland 21230

PURCHASING

Date: February 12, 1971

Your Inquiry No.: 71-20

In Reply Refer To: #7394B71

Attention: Mr. H. M. Stickles - Buyer

Gentlemen:

In accordance with your request, we are pleased to submit the following quotation:

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE
	2	Spheres to Drawing #9832260-A----- Material supplied by the Roland Teiner Co. Est. Del: three to five weeks after receipt of order----- Roland Teiner Co. to make complete to Drawing----	\$142.00 ea.

F. O. B. EVERETT, MASS.

TERMS: 1/2 of 1% 10 days, Net 30 days

We thank you for the opportunity to quote on your requirements and hope you will favor us with your business.

Very truly yours,

ROLAND TEINER CO., INC.

By *Arthur J. Lynch*
Arthur J. Lynch
Sales

*Prints to 410
to copy with letter
2/5/71*
AJL/eb

(THIS QUOTATION IS SUBJECT TO THE PROVISIONS ON REVERSE SIDE)

NAME

COMPANY OR COMPONENT

LOCATION

ELECTRIC

QUICK LETTER—WHEN REPLY NEEDED

COMPONENT

LOCATION

SUBJECT

Mr. H. M. Stickles

A. Lynn Libby

Spheres per G.E. Drawing M9832260

Please request a quotation from

ROLAND TEINER Co. Inc.

134 TREMONT ST

EVERETT, MASS 02149

on 2 spheres per above print, attached.

SIGNED

by — Libby

DATE

2/8/51 DIAL. COMM.

REPLY:

Sent one copy of print

SIGNED

DATE

DIAL. COMM.

FN-754 (3 SHTS.) (4-67) REV.

ORIGINATOR: DETACH THIS COPY. SEND REMAINING SET, CARBONS INTACT, FOR USE OF REPLIER.

E. L. Valiton

SIGN YOUR NAME PLAINLY

(Dept.)

(Bldg.)

(Room)

(Dial Comm 8*)

8 261 3930

Place MEDFORD, MASS.

Date 2-3-71

SUBJECT 25 CM SPHERES

COPIES

TO

MR. L. LIBBY

INSULATOR DEPT.

BALTIMORE MARYLAND

ENCLOSED (2) COPIES DWG. M 9832260

& PL. WE PURCHASED IN OCT 1968

AND CALLED FOR NICKEL ELECTROPLATE

OVER COPPER UNDERCOAT. VENDOR

WAS:

ROLAND TEINER Co. Inc.

134 TREMONT ST.

EVERETT, MASS. 02149

E. L. Valiton

SIGN YOUR NAME PLAINLY

(Dept.)

(Bldg.)

(Room)

(Dial Comm 8*)

8 261 3930

REV NO.
M-9832260
CONT ON SHEET SH NO. 1

TITLE
SPHERE (25 CM.)

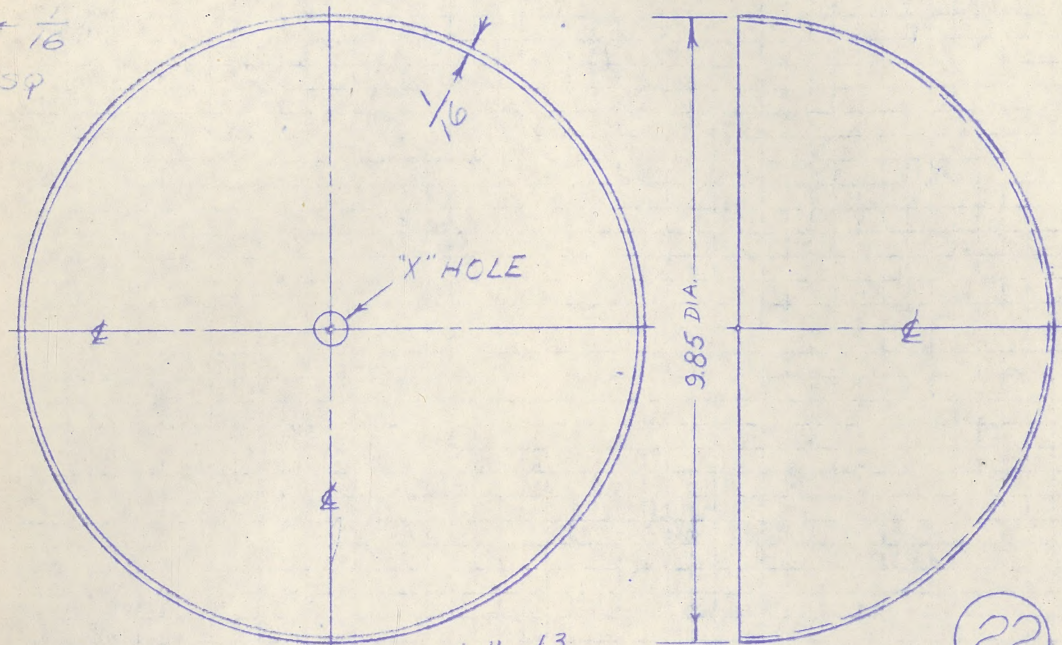
CONT ON SHEET

SH NO.

FIRST MADE FOR 25 CM. HORIZONTAL SPHERE GAP

M.L. 155052

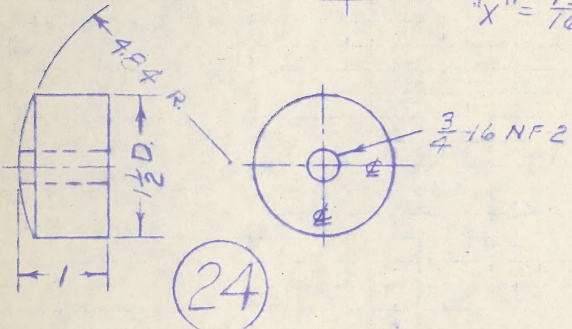
25-DEV=13" SQ



"X" = 13/16

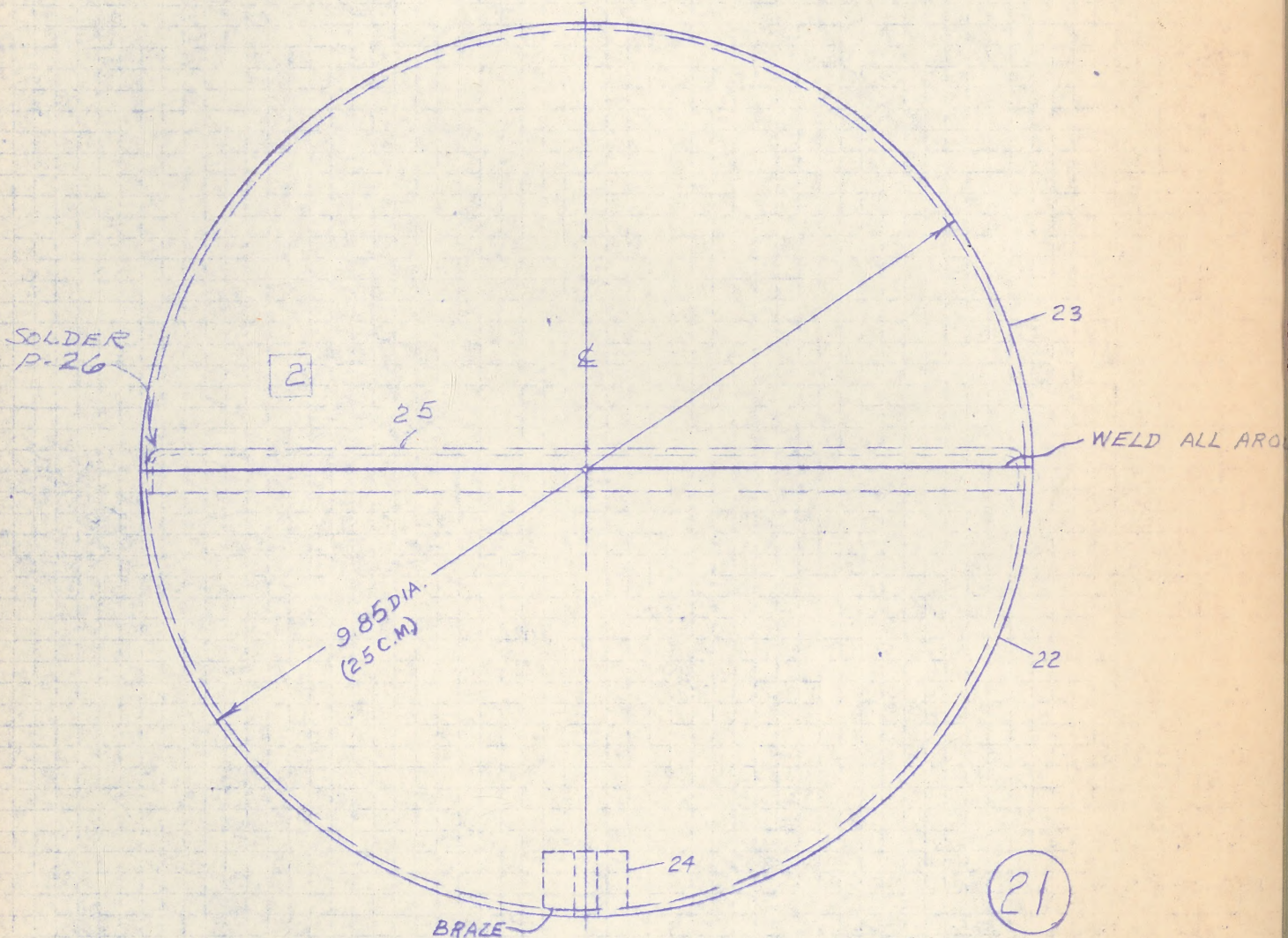
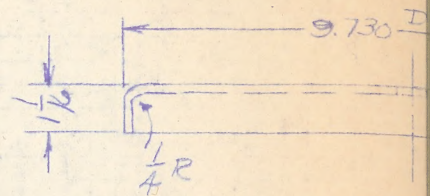
(22) WITH "X" HOLE
DEV. SIZE = 16" DIA

(23) WITHOUT "X" HOLE
DEV. SIZE = 16" DIA



REVISIONS				PRINTS TO	
1	REVISION	DATE	BY	750	
2	ADD. P-25				
3	CHG. KEPT NO.				
4	26 TO 25 H.D.D.				
5	LOU. RT. HAND				
6	DWG. NO.				

MADE BY J. Moore Dec. 3, 1949	APPROVALS	DIV PITTSFIELD	WORKS	M 9832260	CONT ON SHEET	SH NO.
ISSUED Dec 22-49						



NOTE
OUTSIDE SURFACE TO BE
HIGHLY POLISHED AFTER ASM

March 31, 1971

The Jay Company, Inc.
2914 Annadale Road
Falls Church, Va. 22042

Gentlemen:

Universal Electronics offers spheres for high voltage applications and perhaps offer one sphere type of interest to us.

Part No. TS-350 is a sphere of 10 inch diameter. This is close to, but slightly less than, a sphere of 25 centimeters in diameter. Can Universal quote us two spheres of exactly 25 centimeters diameter?

Very truly yours,

A. Lynn Libby
High Voltage & Mechanical Laboratory
r